Substitute for Form 1449 A & B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of 1

Complete if Known				
Application Number	1.53(b) DIV of 09/680,687			
Confirmation Number	1091 (parent)			
Filing Date	August 04, 2003			
First Named Inventor	Kazuo AKAGAMI			
Art Unit	3682 (parent)			
Examiner Name	William C. JOYCE (parent)			
Attorney Docket Number	Q76570			

			U.S. P.	ATENT DOCUM	MENTS
	Cite	Document Number		Publication Date	
	No.1	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
Wed		US 4,527,915		07-09-1985	IKARIISHI et al.
I		US 4,383,720		05-17-1983	ERNST
		US 3,627,390		12-14-1971	IRWIN
		US 3,642,335		02-15-1972	TAKAHASHI et al.
		US 4,572,516		02-25-1986	SYMONS et al.
1		US 4,692,040		09-08-1987	EBAUGH et al.
		US 5,133,609		07-28-1992	ISHIGURO
		US			
		US			

			F	OREIGN PA	TENT DOCUMEN	ITS	
Examiner	Cite	Foreign Patent Document		Publication Date	Name of Patentee or		
Initials*	Als* No.1 Country Number* Kind Code* MM-DD-YYYY Code3 Number* (if known)	Applicant of Cited Document	Translation ⁶				
WH I		JР	29994206		10-22-1999		
		JΡ	7-83333		03-28-1995		
		JР	1-94666		06-22-1989		
		JР	63-202239		08-22-1988		
		JР	2595260		03-12-1999		
		JP	7-55012		03-03-1995		
		JР	7-332376		12-22-1995		
		JР	2567274		12-26-1997		
		JP.	6-82437		11-25-1994		
		JP	3-66963		10-21-1991		
		JP	2994206		10-22-1999		
		DE	199 00 469	A1	08-12-1999		
		DE	199 00 125	A1	07-10-1997	-	
		DD	62 972		07-20-1968		
		DE	35 35 445	A1	04-16-1987		
		EP	0 117 267	A1	02-26-1983		
V		JP	11-257361		09-21-1999		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation
			
			1

Examiner Signature Millean	Olm	Date Considered	12/30/	04	
					

[•]EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.